

WHAT IS CLAIMED IS:

1. An electromagnetic wave absorber formed of an Mn-Zn ferrite comprising: a spinel primary phase which contains 40.0 to 49.9 mol %  $\text{Fe}_2\text{O}_3$ , 4.0 to 26.5 mol %  $\text{ZnO}$ , and a remainder of  $\text{MnO}$ ; and a secondary phase which contains  $\text{CaO}$  as a base component, wherein a mass of the spinel primary phase accounts for 50.0 to 99.0 % of an aggregate mass of the spinel primary phase and the secondary phase.